

Summary of 2000 EQR

The External Quality Review (EQR) of services provided during calendar year 2000 included a review of five focus areas: immunization rates, EPSDT services, prenatal care, diabetes care, and HIV/AIDS access. Immunizations, EPSDT, prenatal care and diabetes reviews have been included in the preceding EQR projects; diabetes was included in the 1998 EQR. Although HIV/AIDS has been included as a focus study for past EQRs, this year's review measured access to experienced physicians, rather than adherence to clinical guidelines as did past reviews. The 2000 EQR review used data obtained through medical record review, survey, and administrative sources.

This summary highlights notable findings including changes in results trended from year to year, as well as plan performance. Additional information and limitations for each of the five focus areas are discussed in detail at the beginning of each report section.

Immunizations

The immunization study assessed immunization levels of children who turned 2 years of age during calendar year 2000.

- The 2000 EQR immunization rate for children by age 2 was 68% and by age 3 was 76%. These rates include receiving all of the following immunizations: 4 DTP, 3 HIB, 3 OPV, 3 Hep B and 1 MMR. The FFS immunization rate was 66%. The immunization rate for children 2 years of age was lower than the 1999 EQR rate of 73%.
- Eight of the 19 health plans had immunization rates greater than 68%, including Community Care Plan, HealthPlus of Michigan, Priority Health Plan, Upper Peninsula Health Plan, McClaren Health Plan, M-Care, PHP of Mid-Michigan, and Community Choice Michigan. Six of these plans also had rates above the weighted aggregate for 1999 EQR.
- The varicella immunization rate increased from 52% in the 1999 EQR to 69% in the 2000 EQR.

EPSDT

Early and Periodic Screening, Diagnosis, and Treatment (EPSDT) services include 20 different indicators. The 2000 EQR assessed performance on individual indicators as well as comprehensive visits.

- Overall, the 2000 EQR findings for the health plans show an improvement in 9 EPSDT indicators when comparing the results to the 1999 EQR rates.
- 63% of the managed care children ages 0-2 received a comprehensive EPSDT visit which is similar to the FFS result of 66%, for children ages 0-2.

- 29% of the managed care children and 21% of FFS children ages 0-2 received at least one blood lead level test.

Prenatal

All data for the 2000 EQR Maternal Support Services (MSS) review were gathered using administrative data only, unlike the 1999 EQR which used both medical record review and administrative data sources.

- MSS were provided to 25% of the Medicaid population who delivered a baby during calendar year 2000.
- The highest frequency of MSS utilization was for MSS visits, assessments, and transportation.

Diabetes

- The health care plans improved in 4 of the 8 diabetes indicators. These indicators include:
 1. dilated eye exams
 2. lipid profiles
 3. glycosylated hemoglobin testing
 4. microalbuminuria testing
- The glycosylated hemoglobin rate increased 14 percentage points and the microalbuminuria-testing rate increased 22 percentage points from 1998 to 2000 EQR.
- There were 9 health plans that ranked above the weighted aggregate for five or more diabetes indicators: Botsford Health Plan, Care Choices HMO, Community Care Plan, Community Choice Michigan, Health Plan of Michigan, M-Care, PHP of Mid-Michigan, PHP of Southwest Michigan, and Upper Peninsula Health Plan.

HIV/AIDS

Approximately 1,900 Michigan Medicaid managed care enrollees were living with HIV/AIDS during calendar year 2000. The Department of Health and Human Services (DHHS) defined providers as *experienced* if they treated 25 or more patients with HIV/AIDS during the past 24 months and received 12 or more continuing medical education credits during the past 3 years.

- 41% of the responding providers indicated they manage part or all of their patients' HIV/AIDS care.
- 67% of the providers who stated they manage all or most of the HIV/AIDS care meet the DHHS definition of an experienced HIV/AIDS provider.
- Infectious disease physicians were the most experienced HIV/AIDS providers, according to the DHHS definition, compared with all other specialty groups.